

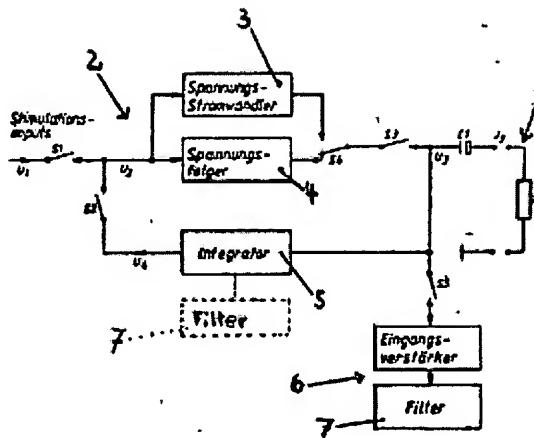
## Method and arrangement for detecting the effect of a stimulation of a biological tissue, particularly a heart muscle

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### Abstract of DE3447892

The invention can be used, in particular, in the case of pacemakers. To be able to reliably detect the effect of the stimulation, a state of equilibrium, which provides for opportunities for intervention or switching is established between the stimulation circuit and the biological tissue circuit 1. This is done in such a manner that a control loop is switched on after the stimulation. This control loop exhibits an integrator 5 as control device and a controllable current source 3 as control system. The biological tissue circuit 1 is used for influencing the control loop.



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